

ABSTRACT

A locking apparatus has a biometric information input unit, a biometric information register for biometric information input, an ID code input unit, an ID code register, an indexer to provide an index that relates registered biometric information and ID code to each other and indicates locations where the registered biometric information and ID code are stored, an index memory, a retriever to retrieve registered biometric information from the biometric information register according to an index corresponding to an ID code input by a user into the ID code input unit, an authentication unit to authenticate the user by comparing the retrieved biometric information with biometric information input by the user, a lock driver to lock and unlock a door, and a controller to make the lock driver unlock the door when the authentication unit authenticates a person.